## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application	)	
No. 10/809,538	) For:	INTERFERENCE AND NOISE
	)	ESTIMATION IN AN OFDM SYSTEM
Arak Sutivong, et al.	)	
Examiner: Chandrahas B. Patel	) Conf. No.	6148
Filed: March 24, 2004	) Group No.	2616

# **RESPONSE TO OFFICE ACTION**

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

### Dear Commissioner:

In response to the Office Action dated July 17, 2007, please amend the above-identified application as indicated below.

## **CERTIFICATE OF EFS/TRANSMISSION (37 CFR 1.8(a))**

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I hereby certify that this correspondence is, on the date shown below, being:

#### **MAILING**

▼ Filed EFS addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Leeanne Lawlor

Depositor's Name: /Leeanne Lawlor/

Date: October 17, 2007

Attorney Docket No.: 030226

Customer No.: 23696